

We claim:

1. A wireless communication system for supporting communication by a wireless device, comprising:

a packet data interface for supporting packet data communication by the wireless device;

5 a voice interface for supporting voice communication by the wireless device; and

a data server operative to provide data to the wireless device through a packet data connection in order to furnish data requested by the wireless device.

2. The system of claim 1, wherein the data server is a directory server operative to store a calling directory and to search the calling directory and provide desired calling

10 information to the wireless device upon request.

3. The system of claim 2, wherein the data server is further operative to store a command set for the implementation of calling features available to the wireless device and to transfer desired commands to the wireless device when required.

4. The system of claim 3, wherein the voice interface includes a mobile switching
15 center to support switched voice communication by the wireless device.

5. The system of claim 4, wherein the voice interface further includes a voice over internet protocol interface to support voice communication by the wireless device over a packet data connection.

6. The system of claim 5, wherein the data server is further operative to initiate a first
20 call to a telephone number identified in the calling information provided to the wireless device, to initiate a second call to the wireless device, and to bridge together the first and second calls to establish a connection between the wireless device and the identified telephone number.

7. A wireless device for communication using directory information and calling features through a packet data connection with a data server, comprising:

a voice connection interface for establishing and maintaining a voice connection for voice communication through a switched voice network; and

a business service client module for retrieving calling information from the data server and for processing and presenting calling information received from the data server, the business
5 service client module being operative to direct the initiation of voice communication with a desired telephone upon identification and retrieval of the desired telephone number from the data server.

8. The wireless device of claim 7, wherein the business service client module is further operative to retrieve commands from the data server and to implement calling features
10 using the commands.

9. The wireless device of claim 8, further comprising a voice over internet protocol interface for establishing and maintaining a packet data connection in order to carry on voice communication through the packet data connection.

10. A method of wireless communication, comprising the steps of:
15 establishing a packet data connection between a wireless device and a directory and features server;

selecting desired calling information from the server and delivering the calling information to the wireless device; and

initiating and maintaining a call from the wireless device to a telephone identified by the
20 calling information delivered from the server.

11. The method of claim 10, wherein the step of selecting the desired calling information further includes presenting a series of selection interfaces to the wireless device and conducting a search in the directory and features server based on user responses to the selection
interfaces.

12. The method of claim 11, wherein the step of establishing the packet data connection is followed by a step of delivering a set of commands to the wireless device to allow access to calling features implemented by the commands.